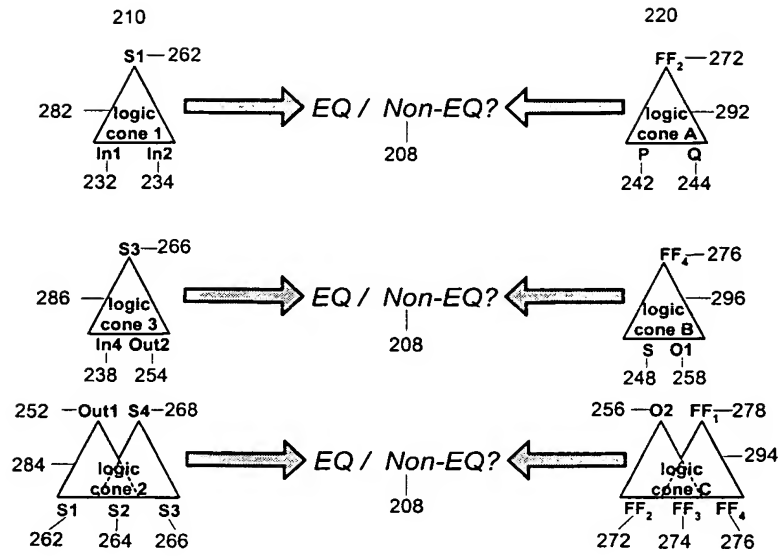
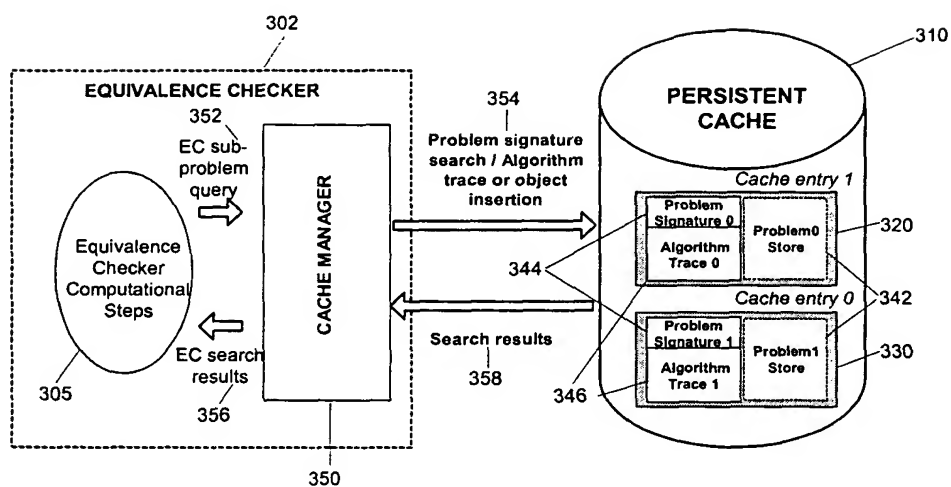


**Figure 1: Equivalence checking of two designs with identical state encoding**



**Figure 2: Comparison of logic cones of Design 1 and Design 2.**



**Figure 3: Persistent caches for adaptive learning**

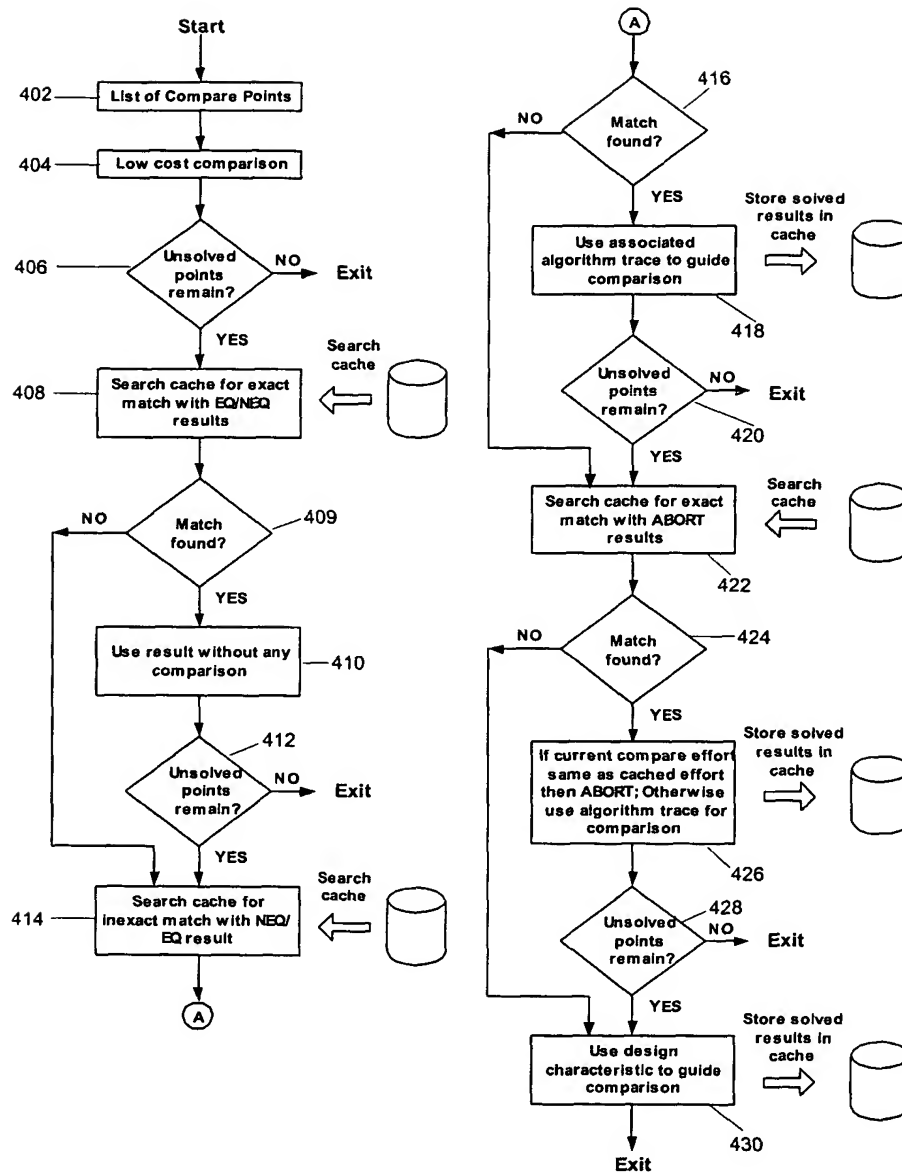
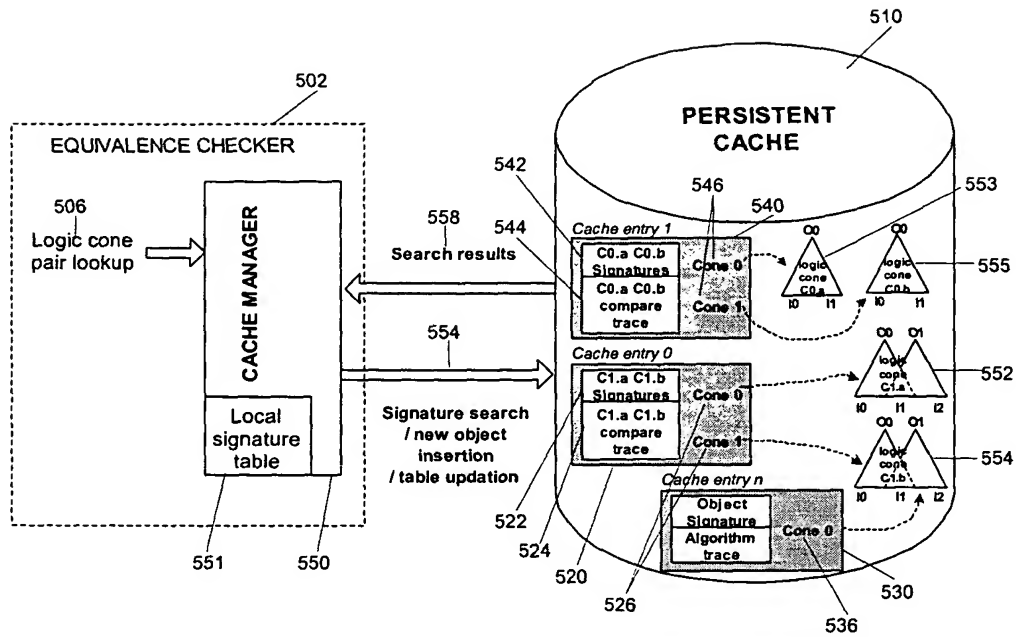


Figure 4: Compare flow with a persistent cache



**Figure 5: Logic cone pair caching in the persistent cache**